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*Kasuya, K.; Ido, D.; Okayama, T.; Ebine, T.; Funatsu, M.; Watanabe, M.W.; Yonehara, K.; Miyamoto, S.;*  
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*Bertolucci, E.; Chirco, P.; Conti, M.; Marcello, L.; Rossi, M.; Russo, P.;*  
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*Nelson, T.R.; Borisov, A.B.; Boyer, K.; Schroeder, W.A.; Santoro, J.; Van Tassel, D.; Rhodes, C.K.; Luk, T.S.; Cameron, S.; Longworth, J.W.; McPherson, A.;*  
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**11 Pulse timing optimization of II-IV direct type semiconductor detectors for flat-panel pulsed X-ray imaging**

*Giakos, G.C.; Guntupalli, R.; Odogba, J.; Shah, N.; Vedantham, S.; Suryanarayana, S.; Chowdhury, S.; Passerini, A.G.; Nemer, R.; Mehta, K.; Sumrain, S.; Patnek, Sridhar, M.; Russo, F.;*  
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**12 A multimodal matching application to optimize neurosurgery and brachytherapy stereotaxic irradiation: requirements and realization**

*de Dreuille, O.; Foehrenbach, H.; Sabbah, P.; Pereira, P.; Mangin, J.F.; Nioche, Dutertre, G.; Bellegou, N.; Leveque, C.; Frouin, V.; Cordolani, Y.S.; Desgeorges, Gaillard, J.F.;*  
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